Silent Pro M2 420W

RS-420-SPM2

The Silent Pro M2 is the 2nd Generation of Cooler Masters successful Silent Pro M Series. It features a powerful single 12V rail capable of powering a HighEnd PC with 8 Core CPUs and several VGAs running in SLI or X-Fire. Thanks to its skillfully crafted aluminum-copper heatsink combined with a 135mm Super Silent HDB fan it remains cool and virtually silent in typical operation. The modular cable system with flat wires helps you to create a neat and organized build with excellent airflow resulting in a cool and quiet System overall. The M2 series comes with no less than a 5 year warranty!

Features

- Cool - thanks to its Copper-Aluminum Heat Sink
- Quiet - 135mm Super Silent HDB Fan
- Safe - through Multiple Over Power Protections
- Powerful - Single 12V Rail with 32A
- Smart – Modular Flat cable system
- Efficient - 80Plus Bronze Certification*
- Reliable – 5 year warranty
- Environmental Friendly - ERP & RoHS

*varies per Model

Specifications

Model	RS-420-SPM2
Type	Intel Form Factor ATX 12V V2.3
Dimensions	150 x 163 x 86mm (5.9 x 6.4 x 3.4 inch)
Input Voltage	90-264Vac (Auto Range)
Input Current	8 - 5A
Input Frequency Range	47 - 63Hz
PFC	Active PFC (>0.9)
Power Good Signal	100-500ms
Hold Up Time	>17ms
Efficiency	85% Typically
MTBF	100,000 Hours
Protection	OVP/UVP/OPP/OTP/SCP
Output Capacity	420W
Operation Temperature	0-40℃(Nominal Input Voltage)
Regulatory	TUV / CE / UL / FCC / BSMI / GOST / C-tick / KC / CCC
Fan	135mm Hydraulic Dynamic Bearings
Connectors	M/B 24 Pin Connector x 1 CPU 4+4 Pin x 1 PCI-E 6+2 Pin x 2 SATA x 6 4 Pin Peripheral x 5 4 Pin Floppy x 1

Packaging Information

EAN Code	4719512034798
UPC Code	884102014512
Package Information	28.5 x 11.5 x 18.9 cm 11.22 x 4.52 x 7.44 inches
Carton Dimensions	60.6 x 30 x 21.8 cm 23.85 x 11.81 x 8.58 inches
Unit / Carton	5
Carton / Pallet	24

AC INPUT	100-240V~ 8-5A 60-50Hz				
DC OUTPUT	+3.3V	+5V	+12V	-12V	+5Vsb
	20A	22A	32A	0.3A	2.5A
TOTAL POWER	120W		384W	3.6W	12.5W
	420W				

Warranty

5 years

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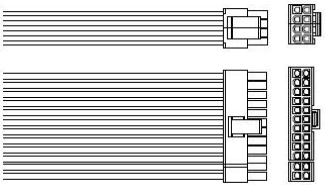
Appendix

Photo Taken: 10-05-2011

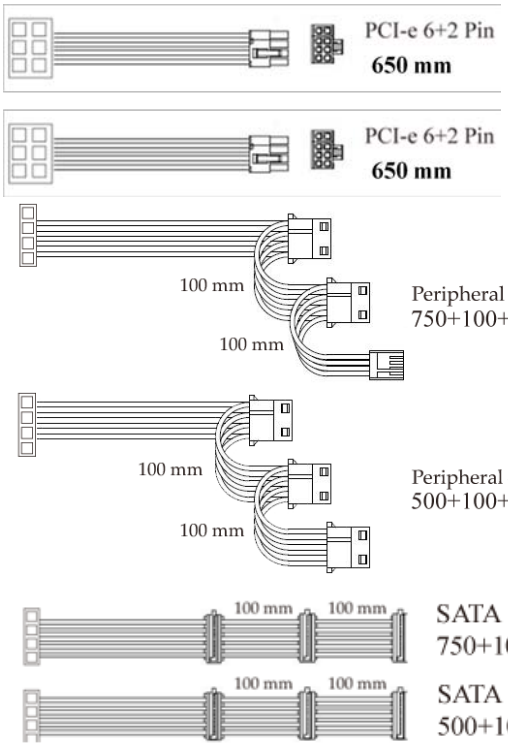
Direct Output Cables



CPU 4+4 Pin
600mm

MB 24 Pin
550 mm

Modular Cables



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